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(54) CATALYST HOLDER AND CARBONIZING DEVICE

(57) Abstract:

PROBLEM TO BE SOLVED: To provide a catalyst holder easy in the maintenance and the inspection of a catalyst in a carbonizing device and easy in the replacement of a deteriorated or a damaged catalyst.

SOLUTION: The catalyst holder provided in an exhaust passage of a combustion chamber for combusting a waste gas generated in a carbonizing chamber for roasting a combustible organic material is provided with a frame body 19 having opening parts in the 2-direction of the upper side and lower side of the holder, a catalyst supporting body 18 provided in the lower bottom of the frame body 19 and a heat resistant elastic body 16 for fixing the catalyst, which is provided inside of the frame body 19. In the carbonizing device, the holder filled with the catalyst 14 is mounted in the exhaust passage of the secondary combustion chamber of the carbonizing device.

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